NEBRASKA Rum 1,000 C WEATHER & CROPS Dot. 6,1986



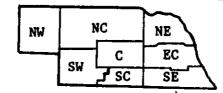
Week Ending October 5, 1986

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Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

WEATHER

From a half to one inch of rain fell across the northern portion of the State and one to one and a half inches across south. Temperatures were eight degrees below normal over the Panhandle and two to three degrees below normal over the remainder of the State.

GENERAL

Wet weather during the week limited any significant progress on the harvesting of row crops. Moisture levels in crops are generally low enough across the State for harvest to resume once weather conditions permit. During the week, a light frost to heavy freeze occurred in the Panhandle. Finishing up the harvest of corn silage and other forage crops is a concern among producers. Planting of winter wheat is the least advanced in the southeast and most advanced in the Pan-Final cuttings of alfalfa have handle. been affected by excessively wet weather, with some field losses reported on cut hay. The number of days suitable for fieldwork was 3.4. Conditions ranged from just over six days being suitable in the southwest to less than two days suitable in the southeast.

Topsoil moisture rated 3% short, 35% adequate and 62% surplus. Subsoil moisture supplies rated 4% short, 60% adequate and 36% surplus. A year ago, topsoil moisture supplies rated 56% adequate and 44% surplus. Subsoil moisture supplies rated 4% short, 84% adequate and 12% surplus.

CROPS

All $\underline{\text{corn}}$ crop condition rated 5% fair, 68% $\underline{\text{good}}$ and 27% excellent. Virtually all of the irrigated crop rated good to excellent, while 88% of the dryland crop had the same rating. Corn considered mature rose to 97%, compared to 93% last year and 80% average. Corn harvested for grain advanced to 15%, ahead of both 8% last year and 10% average. Problems with ear droppage and ear mold were reported, with warm, drying weather needed.

Soybean crop condition rated 2% poor, 8% fair, 60% good and 30% excellent. Ninety-six percent of the soybeans were dropping leaves compared to 90% a year ago and 85% average. Harvest of soybeans advanced to 15%, ahead of last year's 3% but behind the 20% average. Concern over mold in pods in the northeast was again expressed with some discoloration of beans occurring.

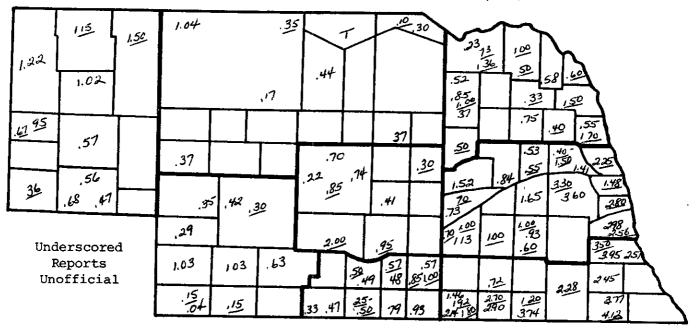
Sorghum crop condition rated fair, 46% good and 44% excellent. Sorghum considered mature stood at 92% compared to 90% last year and 75% average. Nine percent of the sorghum was harvested, behind the 15% average but ahead of 3% last year.

Winter wheat condition rated 23% fair, 58% good and 19% excellent. Seeding advanced slowly to 93% compared to 85% last year and 94% average. Wet soils have delayed final plantings in eastern areas. Emergence stood at 85% compared to 50% last year and 60% average.

LIVESTOCK

Pasture and range feed supplies rated mostly adequate. Weaning of calves has begun in the western area of the State.

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, OCTOBER 3, 1986



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, OCTOBER 5, 1986

		Temperature				Precipitation
	Station	Extremes		14		
		Мах	Min	Mean	Departure	Total Inches 1/
NW	Chadron	67	34	49		1.18
	Scottsbluff	66	31	48	-8·	.82
	Sidney	66	31	49		.24
NC	Ord					
	Valentine	73	33	51	- 5	.40
NE	Norfolk	72	41	55	-3	.71
	Sioux City	72	45	57	-2	.81
CEN	Grand Island	71	41	56	-3	.87
EC	Lincoln	70	44	58	-2	1.61
	Omaha	68	45	57	-2	1.73
SW	Imperial					
	North Platte	71	37	53	-3	.98

1/ Precipitation totals not included in map above.

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